DEB/SGD/AA/rm February 9, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mitchell P. Fink, Luis Ulloa and Kevin J. Tracey

Application No.:

10/662,975

Group Art Unit: 1614

Filed:

September 15, 2003

Examiner:

Not Yet Assigned

PATENT APPLICATION

DOCKET NO.: 3403.1001-007

Confirmation No.: 2253

Title:

Method of Using Pyruvate and/or Its Derivatives for the Treatment of Cytokine-

**Mediated Inflammatory Conditions** 



## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

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**RACHEL MEEHAN** 

Typed or printed name of person signing certificate

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450

Alexai	ndria, VA 22313-1450				
Sir:					
This I	information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)				
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including CPA, or a Request for Continued Examination).				
[]	under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or				
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)				
[ ]	under 37 CFR 1.97(d) together with:				
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and				
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)				

under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

State	ment <u>Un</u>	der 37 (	CFR 1.97(e)			
[ ]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or					
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information containe in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
<u>State</u>	ment Un	der 37 C	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 200	00		
[]	comm was no	unication of received	Information contained in the Information Disclosure Statement was cited in a confrom a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the information Disclosure Statement.	n		
[X]	Enclos	sed here	with is form PTO-1449:			
	[X]	s of the cited references are enclosed.				
		[ ]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.	S		
	[].	Copies Applica applica	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]	<b>3.</b>		
	[ ]	The lis	sted references were cited in the enclosed International Search Report in a expart foreign application.			
	[ ]	The "c under :	oncise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:	]		
		[]	the explanation provided on the attached sheet.			
		[]	the explanation provided in the Specification.			
		[ ]	submission of the enclosed International Search Report.			
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		[ ]	the enclosed English language abstract.			

[ ]	Applic	cant requests that the following n	on-published pending appli	cations be considered:	
Examiner's Initials					
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		Examiner	Date	_	
	[ ]	A copy of each above-cited app	lication, including the curre	nt claims, is enclosed.	
	[ ]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	vlication, including the curre on, U.S. Application No. [	nt claims, is enclosed, except ], to which priority under	
The Ex	kaminer	r is requested to return a copy of re considered with the next office	the above list of pending ap	plications indicating which	
It is re	quested	that the information disclosed h	erein be made of record in the	nis application.	
Metho	d of pay	yment:			
[ ]		ck for the fee noted above is encl panying Reply. A copy of this S		cluded in the check with the	
[ ]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.				
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.				
		R	espectfully submitted,		
		H	IAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
		В	Steven G. Davis, Esq. Registration No.: 39,652 Telephone: (978) 341-0036 Facsimile: (978) 341-0136		

Concord, MA 01742-9133
Dated: Februar & 2004

PTO-1449	REPRODUCED
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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

September 17, 2003

(Use several sheets if necessary)

ATTORNEY DOCKET NO
3403.1001-007

APPLICATION NO. 10/662,975

APPLICANT

Mitchell P. Fink, et al.

FILING DATE
September 15, 2003

CONFIRMATION NO. 2253

GROUP 1614

CAM- ER II- AL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE			.NAME			
	AA	5,648,380	15-JUL-97			Martin			
	AB	6,086,789	11-JUL-00			Brunengrab	er et al.		
	AC	6,051,609		18-APR-	00		Yu et al.		
	AD	5,798,388		25-AUG-98			Katz		-
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	AG	5,354,771		11-OCT-	94		Walser		
	АН	5,756,469	26-MAY	-98		Beale			
	AI	5,480,909	02-JAN-	96		Stanko			
	AJ	4,970,143	13-NOV-90		Guidoux et al.				
	AK								
·	AA2					<u> </u>		· · · · · · · · · · · · · · · · · · ·	
	AB2								
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			FOREIGN	PATENT I	DOCUMENTS				
	DOCUMENT NUMBER DA		ATE COUNTR		RY TRANSLA' YES		ATION NO		
	AL	WO 00/69431	23-N	00-VC	PCT				
	AM								
	AN								
	AO								
	AP								
		OTHER DOCUM	IENTS (Incli	uding Autho	r, Title, Date, Per	tinent Pag	es, Etc.)		
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EXAMINER	DATE CONSIDERED
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